IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor:

Richard M. Ehrlich

Appl. No.:

10/620.661

Confirm. No.: 9576 Filed:

July 16, 2003

Title: METHODS FOR SEARCHING FOR SAM

PATTERNS AT MULTIPLE NOMINAL

FREQUENCIES

PATENT APPLICATION

JUL 1 2 2005

Art Unit:

2651

Examiner:

Faber, Alan

Atty. Docket No. PANA-01046USF

(PANAP-01046USF)

Customer No. 23910

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner for Patents, the United States Patent and Trademark Office, Facsimile No. (703) 872-9306, on the date shown below.

Mathew Otts Signature Date:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

- Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in Х accordance with MPEP §609.
- \mathbf{x} Copies of cited U.S. patents and publications are not enclosed.

This statement should be considered because:

- 37 C.F.R. §1.97(c). Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:
 - It is being filed before the mailing date of a FINAL Office Action, a Notice of (1) Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (check at least one of the following) --

- X (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).

 OR -
 - (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).
- X Statement Under 37 C.F.R. §1.97(e):
 - Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
 - X No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.
- <u>X</u> Fee Authorization. The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: July 12, 2005

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BY APPLICANT	July 16, 2003	d M. Ehrlich Group Art Unit	2651 Piling Date
BY APPLICANT (Use several sheets if necessary) U.S. PATENTS Examiner Initial Patent Number Issue Date Name 1. 5,706,265 Jan. 6, 1998 Bang	Richard Ing Date July 16, 2003	Group Art Unit	2651
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FOREIGN PATENT DOCUM	MENTS		
Examiner Document Number Publication Date Co	ountry Cla	ss Subclass	Trans- lation Yes No
OTHER DOCUMENTS (Include author (if any), titte, publisher and	d place of publication, date	and pertinent na	263)

SXAMINER	DATE CONSIDERE	DATE CONSIDERED			
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